

In RE application of M. SUZUKI et al

Serial No.: 09/518,675

Group Art Unit: 2739

Filed: March 3, 2000

Examiner:

For: CODE DIVISION MULTIPLE ACCESS MOBILE COMMUNICATION SYSTEM

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)		(COL. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra
Total	9	Minus	20	=	0
Indep.	5	Minus	3	=	2

☐ First Presentation of Multiple Dependent Claims

SMALL ENTITY	
Rate	Additional Fee
x 9	\$
x 39	\$
+ 130	\$
Total	\$

OTHER THAN A SMALL ENTITY	
Rate	Additional Fee
x 18	\$ 0
x 78	\$ 156
+ 260	\$ 0
Total	\$ 156

- \* If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.
- \*\* If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.
- \*\*\* If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space.
- The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

- ☐ Please charge my Deposit Account No. 50-1417 in the amount of \$ \_\_\_\_\_.
- ☒ A check in the amount of \$ 156.00 is attached in payment of:  
**Additional Claims Fee.**
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any Extension of Time fees that are necessary, which are hereby requested if necessary.

MATTINGLY, STANGER & MALUR, P.C.  
104 East Hume Avenue  
Alexandria, Virginia 22301  
(703) 684-1120

Date: July 12, 2000

By:

*John R. Mattingly*  
John R. Mattingly  
Registration No. 30,293  
Attorney for Applicant(s)

RECEIVED

JUL 19 2000

Group 2700



GP 2739  
\$  
102 x 2

5/C  
ajc  
7/21

ASA-761-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

M. SUZUKI et al

Serial No. 09/518,675

Filed: March 3, 2000

For: CODE DIVISION MULTIPLE ACCESS MOBILE  
COMMUNICATION SYSTEM

Group Art Unit: 2731

SECOND PRELIMINARY AMENDMENT

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above application as follows.

IN THE CLAIMS

Amend claim 12, and add new claims 15-20 as set forth below.

12. (Amended) A mobile terminal used in a code division multiple access mobile communication system, said mobile terminal comprising:

an RF unit for converting a received signal of a carrier frequency received from an antenna to a received signal of a baseband; and

a matched filter for receiving input of said received signal of the baseband, despread said received signal, and outputting a correlation value,

wherein said received signal includes a control signal, a first section of one slot of said control signal is spread by a long period code assigned to said base station, and

07/14/2000 ZMONTES 00000012 09518675

01 FC:102

156.00 OP